



Plasmid Name	GENE	Parental Plasmid	Promoter/ Enhancer	Terminator
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VR1223	Firefly Lux	VR1012*	CMV	BGH
VR1255	Firefly Lux	VR1223	CMV	mRBG
VR1412	Bacterial LacZ	VR1012*	CMV	BGH
VR1418	Bacterial LacZ	VR1043	RSV	BGH
VR4151	Human IFN- ω	VR1055	CMV	mRBG
VR3301	Human SEAP	VR1012*	CMV	BGH
VR3502	Rat preproinsulin	VR1012*	CMV	BGH
VR2901	Mouse EPO	VR1012*	CMV	BGH
VR1110	Mouse IL-2	VR1012*	CMV	BGH
VR4111	Mouse IFN- α	VR1055	CMV	mRBG
VR4700	Influenza NP	VR1255**	CMV	mRBG

Intermediate Plasmids

VR1012	none	V1J***	CMV	BGH
VR1055	none	VR1255	CMV	mRBG
VR1043	none	VR1343	RSV	BGH

FIG. 21

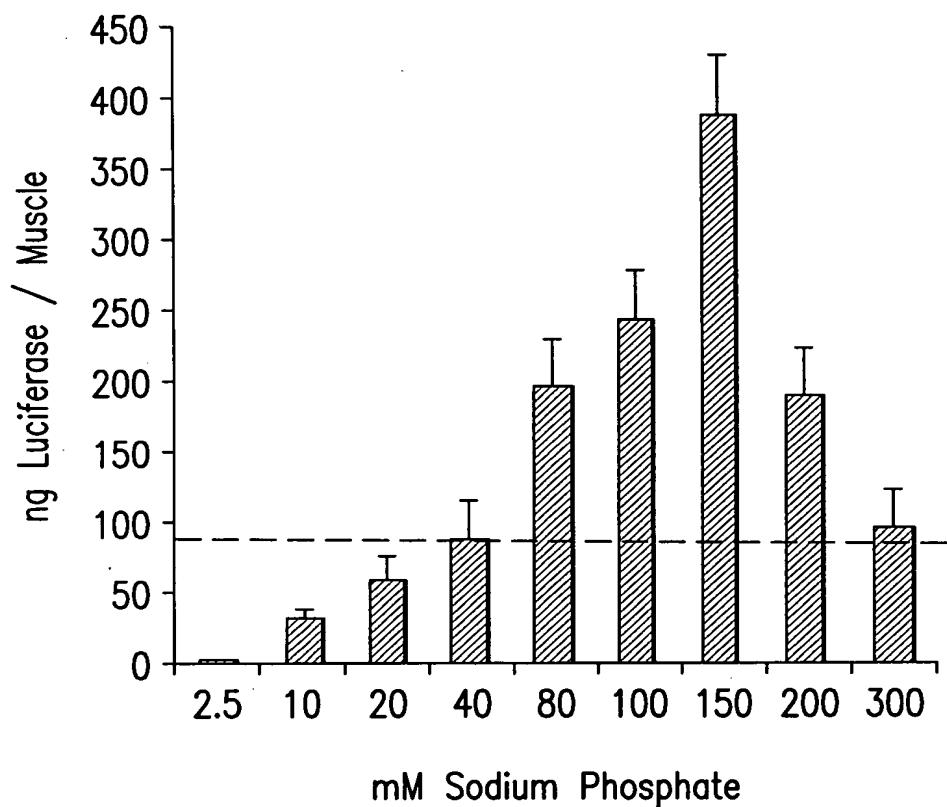


FIG.22A

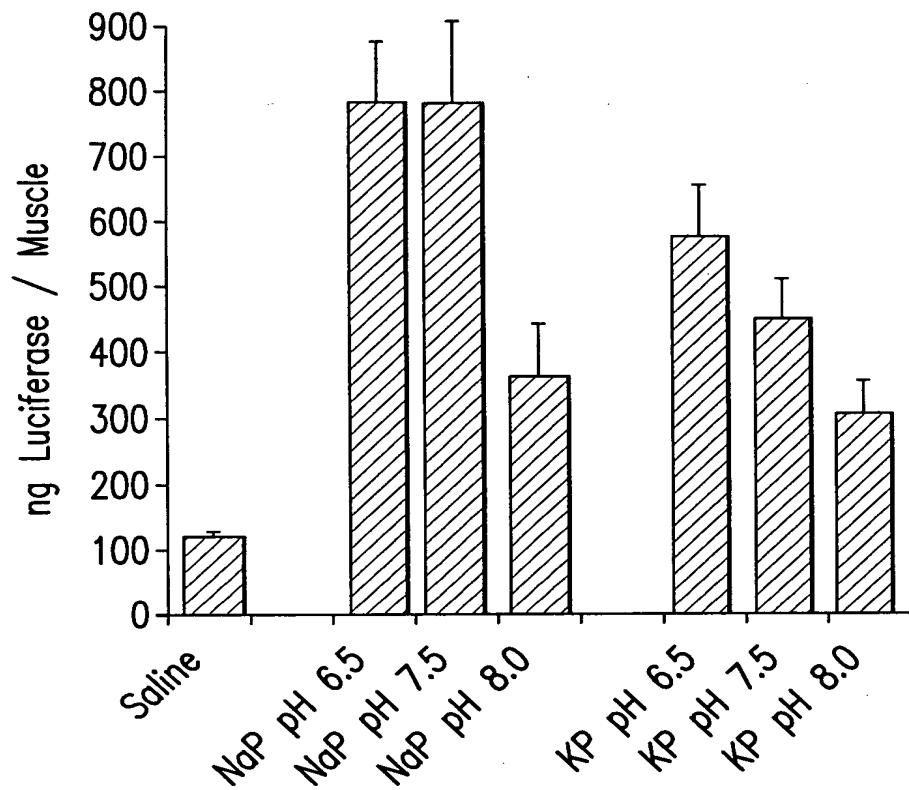


FIG. 22B

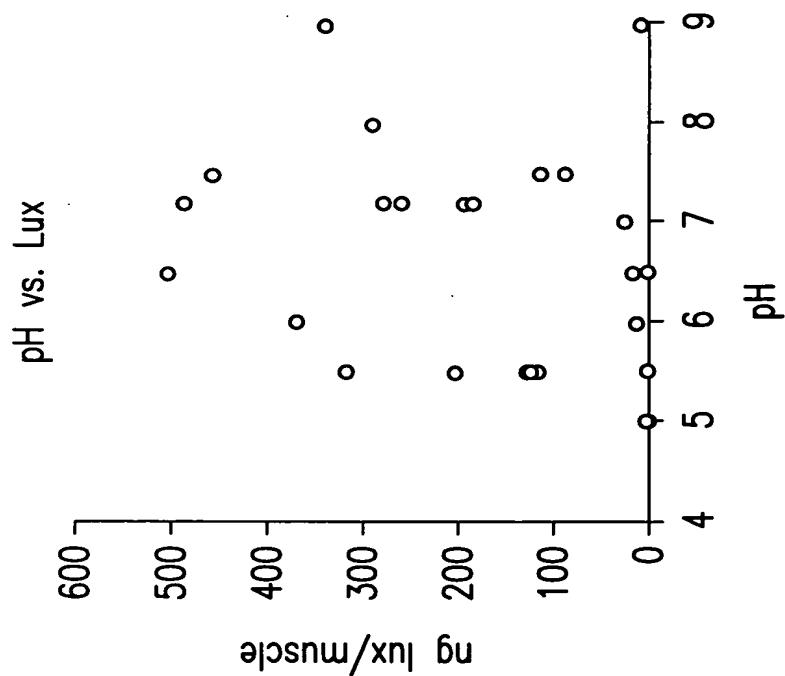
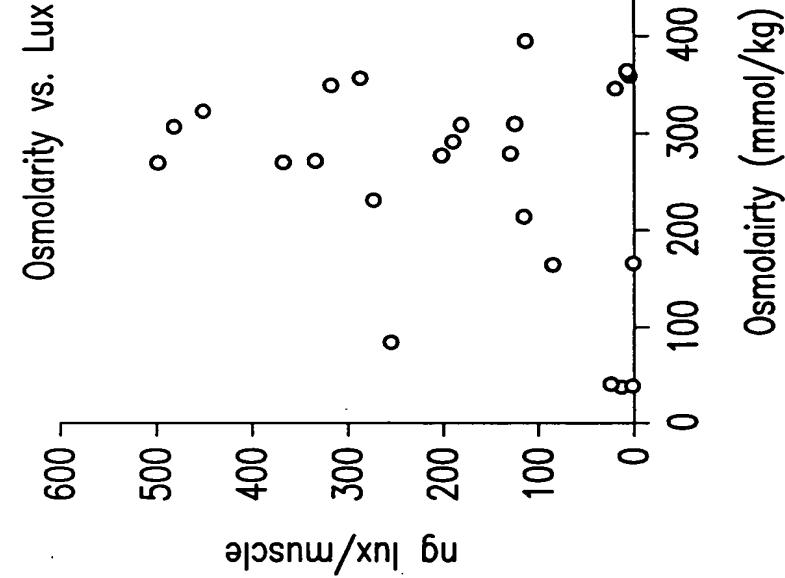


FIG.22C

FIG.22D

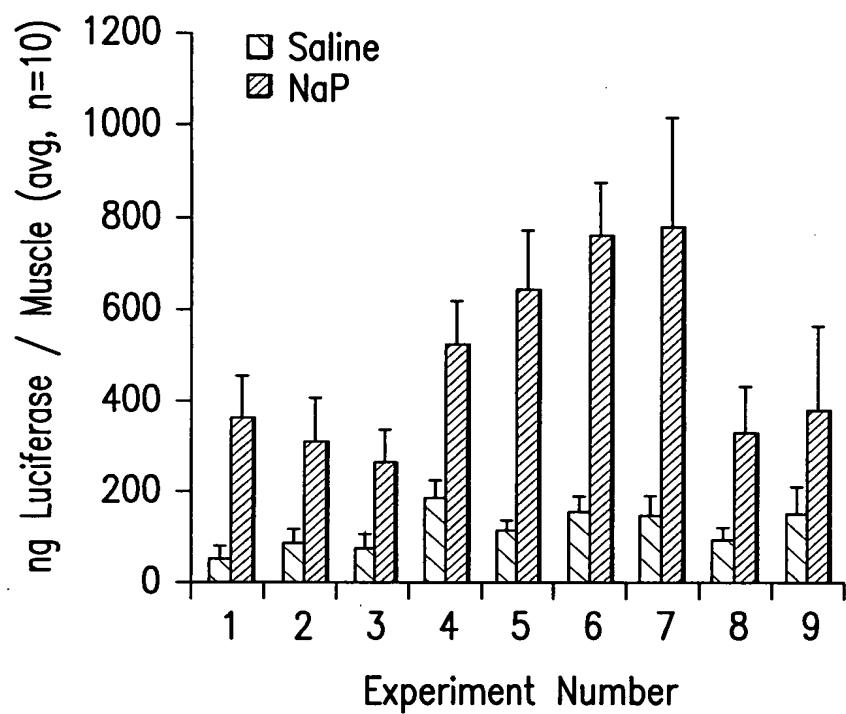


FIG.23

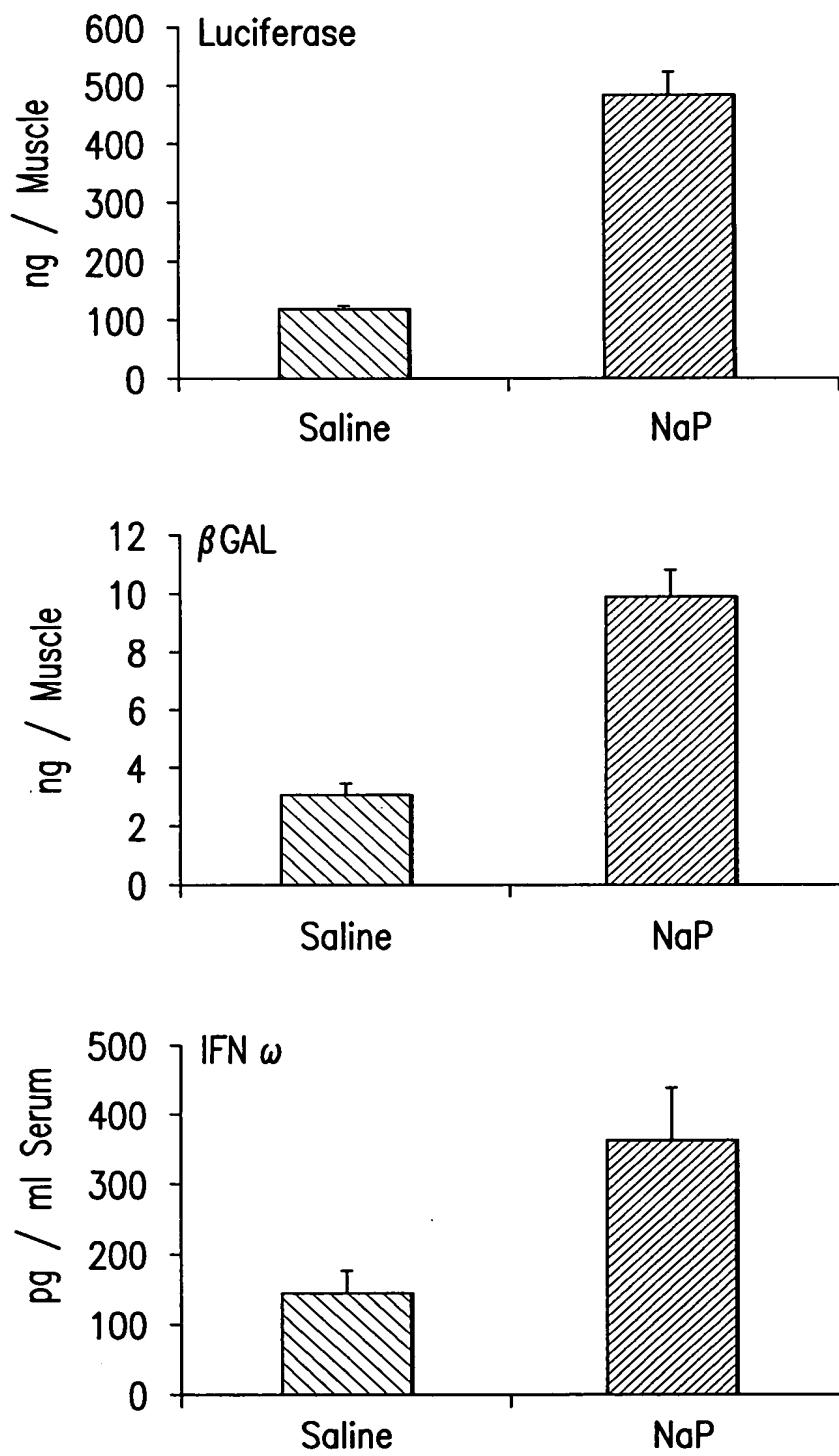


FIG. 24

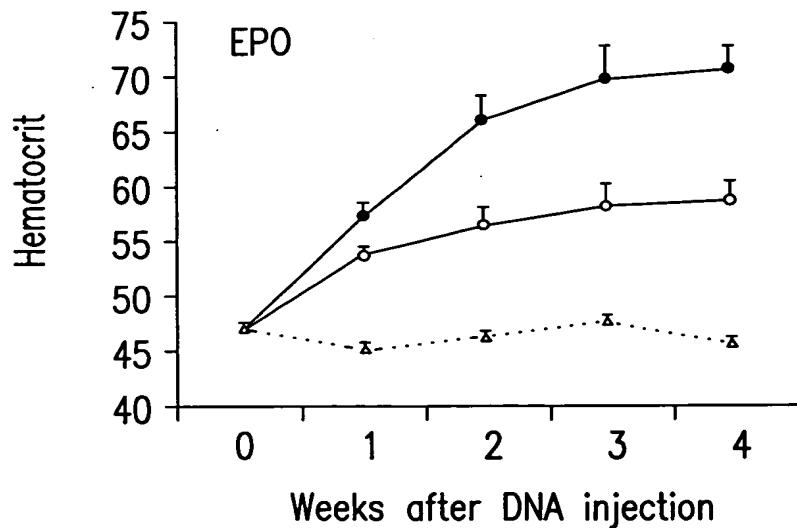
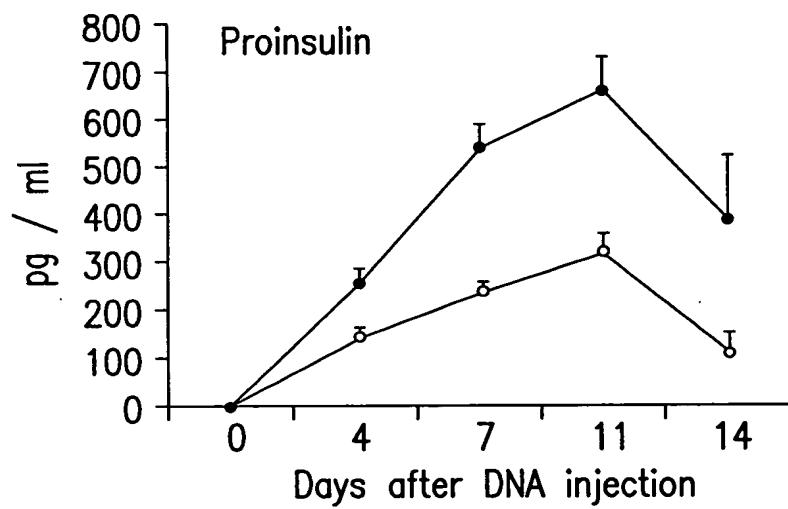
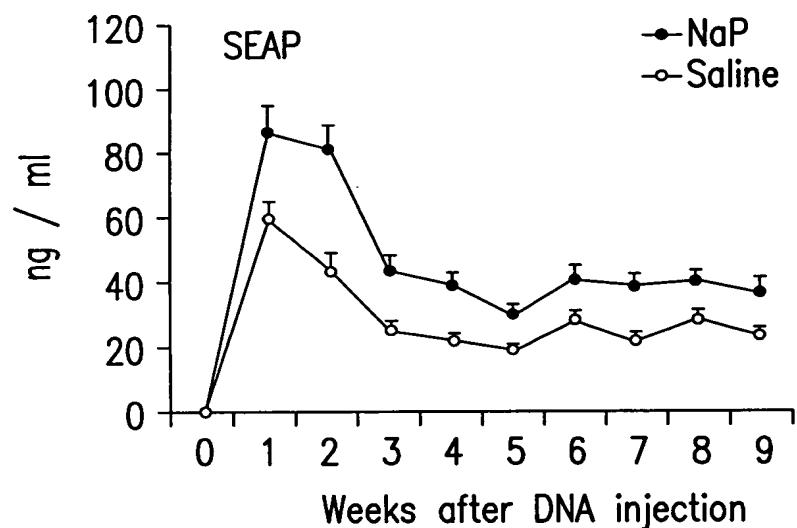


FIG.25

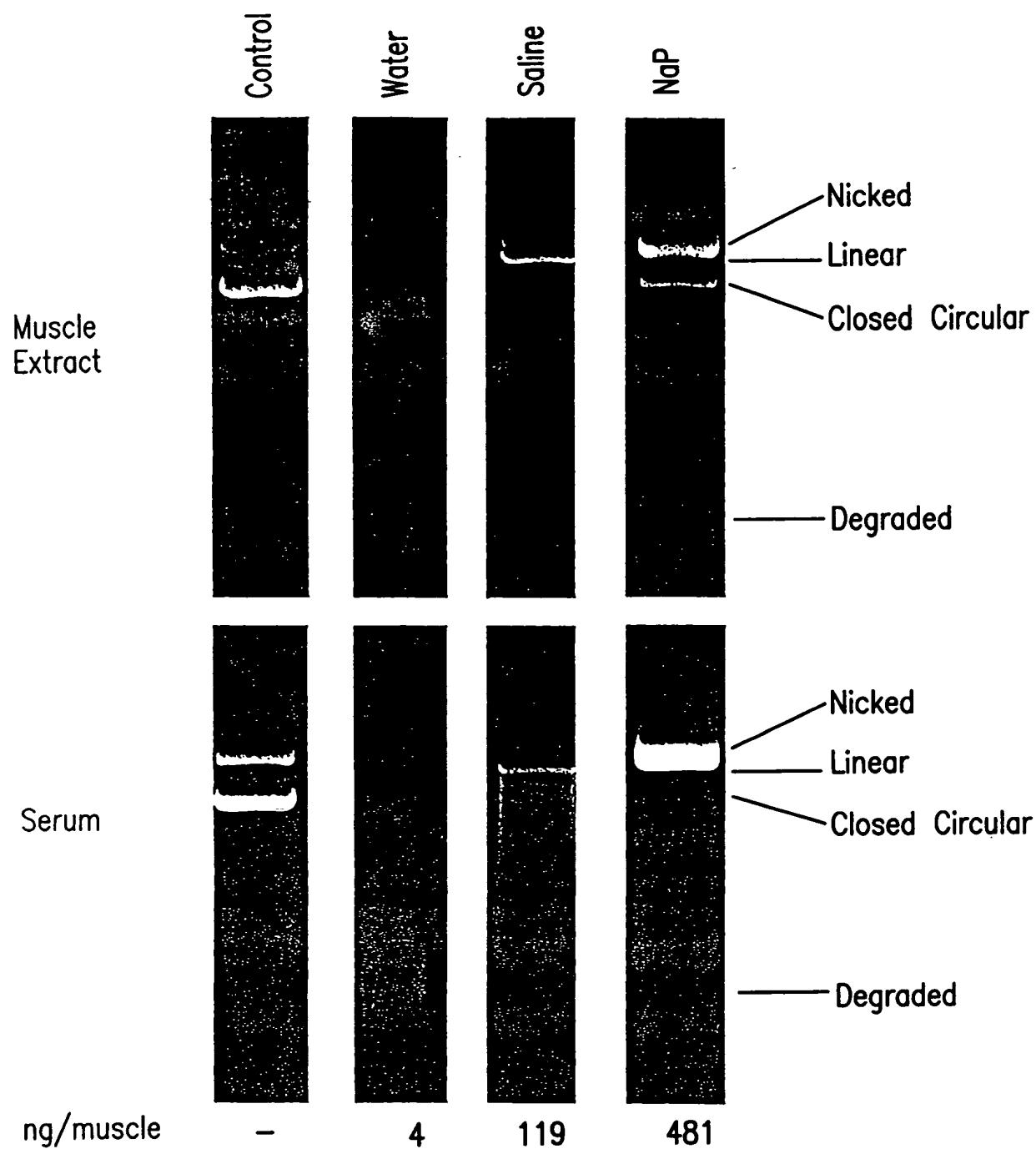


FIG. 26

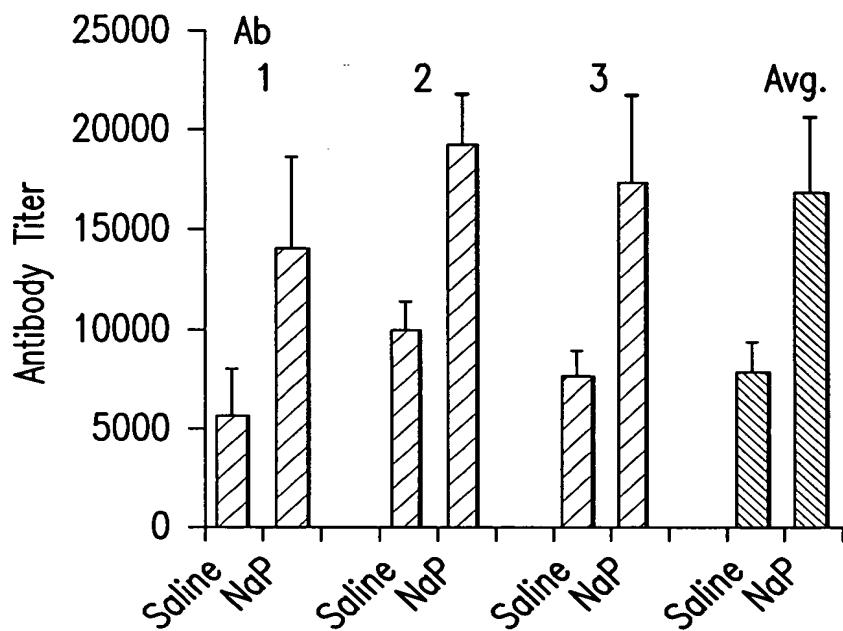


FIG. 27A

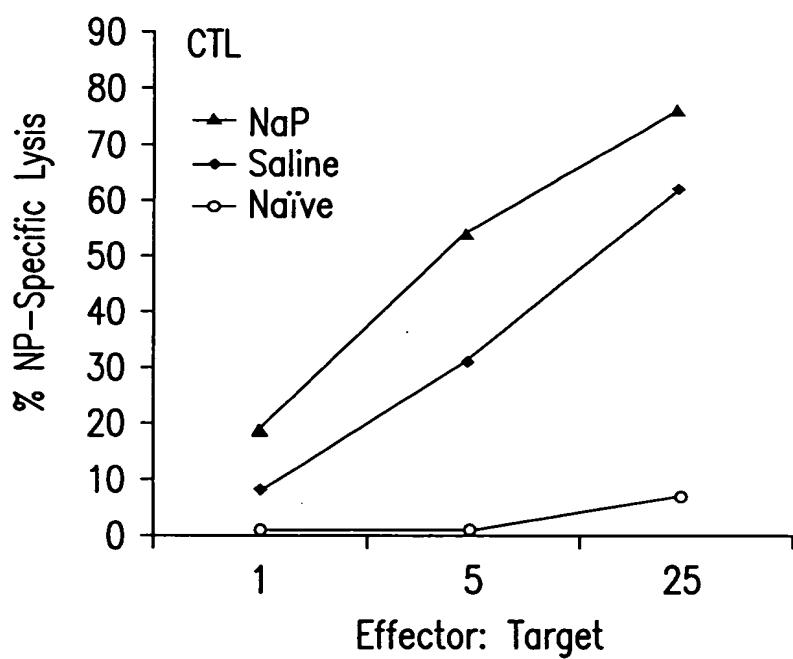


FIG. 27B

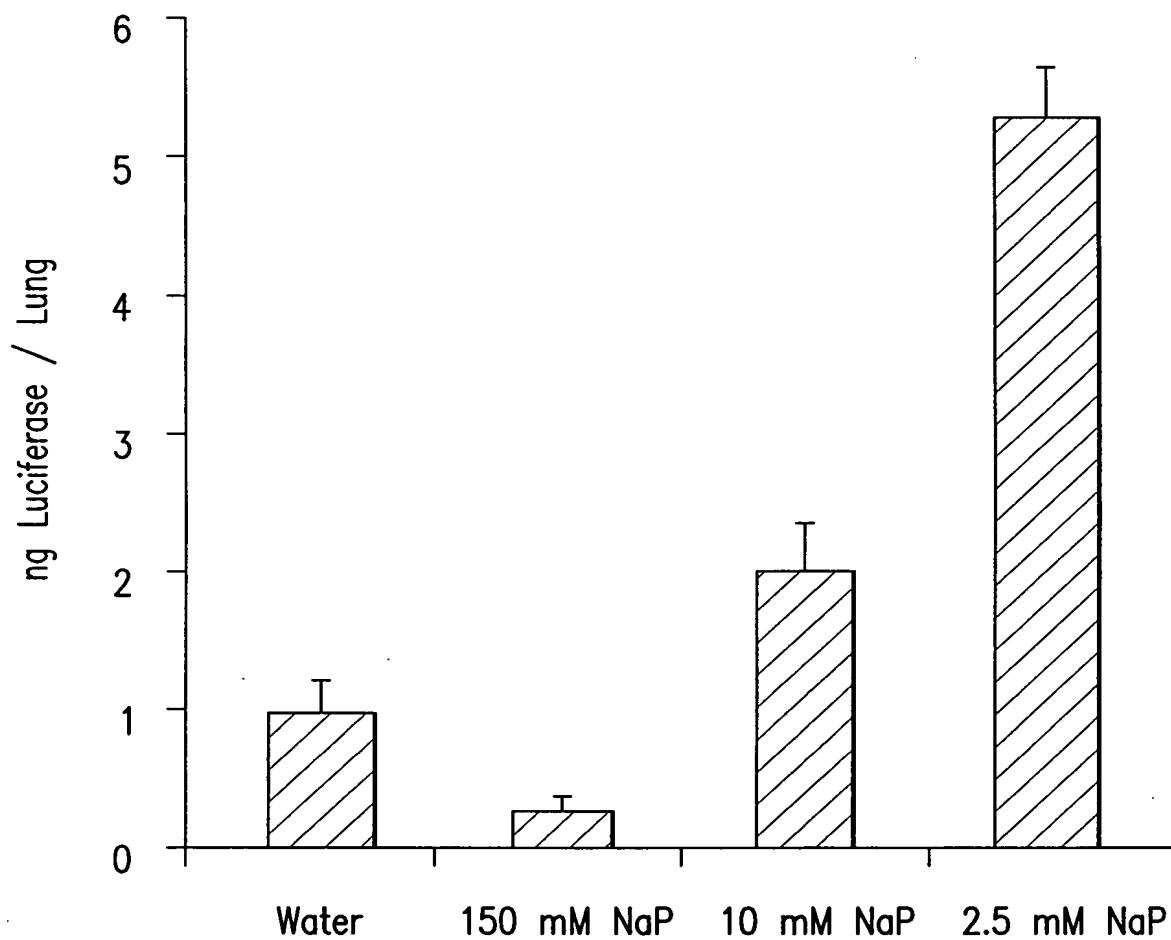


FIG. 28